

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	26	"2002103919" "2002140859" "2002060178" "1259082" ("5844600" "5953049").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 09:47
S2	3	"2002103919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 05:28
S3	15	hannaway.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 05:29
S4	35	kariatsumari.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 05:30
S5	0	wo2002060178	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 05:30
S6	3	"2002060178"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 05:35
S7	6	(manual\$3 electronical\$3) near2 (reduc\$4 decreas\$4 lower\$4) near2 (time rate clock) near2 (signal\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 05:46

## EAST Search History

S8	460	synchroniz\$4 near3 (audio adj (image\$1 signal\$1)) near3 (video adj (image\$1 signal\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 05:43
S9	1919	713/400,401.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 05:43
S10	0	S8 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 05:45
S11	54	S8 same (display screen)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 05:45
S12	22258	(reduc\$4 decreas\$4 lower\$4) near2 (time rate clock) near2 (signal\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 05:46
S13	0	S11 same S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 05:46
S14	3	S11 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 05:46

## EAST Search History

S15	460	synchroniz\$4 near3 (audio adj (image\$1 signal\$1)) near3 (video adj (image\$1 signal\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:21
S16	62	S15 same (display\$4 monitor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:28
S17	868	synchroniz\$4 near3 (time adj stamp\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:33
S18	4	S15 same S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:33
S19	4612	reduc\$4 near2 rate near3 signal\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 09:53
S20	127768	synchroniz\$4 near2 signal\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:21
S21	52	S19 same S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 09:54

## EAST Search History

S22	32	S21 and video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 09:54
S23	7	S22 and audio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 09:48
S24	0	S23 and text	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 09:48
S25	23985	(adjust\$4 chang\$4 reduc\$4) near2 rate near3 signal\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:20
S26	254	S25 same S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:07
S27	53	S26 same video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 09:55
S28	4	S27 same (aux\$6 audio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:00

## EAST Search History

S29	1925	713/400,401.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:00
S30	0	S26 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:26
S31	47789	output\$4 near2 (video adj signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:01
S32	25568	output\$4 near2 (audio adj signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:01
S33	2760	S31 same S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:02
S34	1	S26 same S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:02
S35	1	S26 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:03

## EAST Search History

S36	4	S26 same user	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:03
S37	7	S26 same manually	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:06
S38	449	synchroniz\$4 near3 (audio adj signal\$1) near3 (video adj signal\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:10
S39	957	(adjust\$4 chang\$4 reduc\$4) near2 rate near3 ((audio video) adj signal\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:11
S40	1119	(adjust\$4 chang\$4 reduc\$4) near3 rate near3 ((audio video) adj signal\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:27
S41	0	S38 same S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:11
S42	16	S38 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:11

## EAST Search History

S43	29075	(adjust\$4 chang\$4 reduc\$4 delay\$4) near3 rate near3 signal\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:20
S44	145485	synchroniz\$4 near3 signal\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:21
S45	397	S43 same S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:24
S46	12	S45 same (manually electronically)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:22
S47	2	S45 same ((remote\$3 wireless\$3) near2 control\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:25
S48	3	S45 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:26
S49	2944	(adjust\$4 chang\$4 reduc\$4) near3 (frequency rate period) near3 ((audio video) adj signal\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:54

## EAST Search History

S50	3	S38 same S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:28
S51	6532	(receiv\$4 near3 ((audio video) adj signal\$1)) same (display\$4 near3 ((audio video) adj signal\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:09
S52	0	(receiv\$4 near3 (from near2 source) near3 ((audio video) adj signal\$1)) same (display\$4 near3 ((audio video) adj signal\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:00
S53	1	S51 same S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:01
S54	4	S51 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:02
S55	4061	(receiv\$4 near3 ((audio video) adj signal\$1)) near7 (display\$4 near3 ((audio video) adj signal\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:16
S56	3899	(receiv\$4 near3 ((audio video) adj signal\$1)) near5 (display\$4 near3 ((audio video) adj signal\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:10



## EAST Search History

S57	3596	(receiv\$4 near3 ((audio video) adj signal\$1)) near3 (display\$4 near3 ((audio video) adj signal\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:14
S58	174	S57 same synchroniz\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:12
S59	44	S58 same time	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:12
S60	246	(receiv\$4 near3 ((audio) adj signal\$1)) near3 (display\$4 near3 ((audio video) adj signal\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:15
S61	240	S57 same S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:16
S62	2	S61 same synchroniz\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:16
S63	358	(receiv\$4 near3 ((audio) adj signal\$1)) near7 (display\$4 near3 ((audio video) adj signal\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:16

## EAST Search History

S64	274	S57 same S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:19
S65	2	S64 same synchroniz\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:28
S66	92587	(receiv\$4 near3 (signal\$1 image\$1)) same (display\$4 near3 (image\$1 signal\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:21
S67	105827	(receiv\$4 near3 (signal\$1 image\$1 outputs)) same (display\$4 near3 (image\$1 signal\$1 outputs))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:26
S68	6	S67 same (time-synchroniz\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:22
S69	2693	(receiv\$4 near3 (audio near2 (signal\$1 image\$1 outputs))) same (display\$4 near3 (image\$1 signal\$1 outputs))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:27
S70	12803	(receiv\$4 near3 (video near2 (signal\$1 image\$1 outputs))) same (display\$4 near3 (image\$1 signal\$1 outputs))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:27

## EAST Search History

S71	1110	S69 same S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:28
S72	351	S71 and synchroniz\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:29
S73	47	S71 same synchroniz\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:29